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PTO/SB/21 (09-04)
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THATEMA		Application Number	10/669,410			
TRANSM	IITTAL	Filing Date	09/25/2003			
FORM		First Named Inventor	Kun Ho Lie	Kun Ho Lie		
		Art Unit	2687			
(to be used for all correspondence after initial filing)		Examiner Name	Santiago Cordero, Marivelisse			
Total Number of Pages in This Submission 18		Attorney Docket Number	N/A		<u> </u>	
ENCLOSURES (Check all that apply)						
Fee Transmittal Form	, [ ] ,	Drawing(s)		After A	Ilowance Communication to TC	
Fee Attached	,   🗆 .	icensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment/Reply	I .	Petition			Communication to TC	
Amendment/Reply		Petition to Convert to a			l Notice, Brief, Reply Brief)	
After Final		Provisional Application Power of Attorney, Revocation			etary Information	
Affidavits/dec		Change of Correspondence Address		Status		
Extension of Time Re	equest .	Terminal Disclaimer		below)	Enclosure(s) (please Identify :	
Express Abandonme	ent Request	Request for Refund		Updated spe	cification & drawing	
Information Disclosur	re Statement	CD, Number of CD(s)				
		Landscape Table on CD	,			
Certified Copy of Price Document(s)	ority Remai	Remarks This correspondence is in reply to				
Reply to Missing Parl Incomplete Application	ts/ an	Remarks This correspondence is in reply to an USPTO Action Request letter dated 7/13,'05 to amend spec certent and claims per 35 U.S.C. 112 and 35 U.S.C. 101.				
Reply to Miss	sing Parts R 1.52 or 1.53	to amend spec dontent and claims per				
35 U.S.C. 112 and 35 U.S.C. 101.						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name						
Signature Lir, Defle						
Printed name Kun Ho Lie						
Date	7/17/05		Reg. No.			
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:						
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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o: No Fee Amendus at, Patent Examiner, Commissioner for Patents, P.O. Box 1450, Alexandria. VA 22313

From: Kun-Ho Lie

Subject: Amendment for corrections required by patent office communication mailed on

07/13/2005.

Date: 09/17/2005

## Dear Sir/Madam.

This correspondence is in reply to an USPTO Action Request letter dated 07/13/2005, regarding to my patent application no. 10/669,410 that is currently being reviewed by examiner.

The requested correction in application spec wording, drawing details and changes per claim specifications, such as "35 U.S.C. 112" and "35 U.S.C. 101", are being made and shown in the attached package.

## Enclosed materials include

- A copy of the original USPTO communication letter, dated 07/13/2005 from Mrs. Marivelisse Santiago Cordero, detailing changes needed and rejects on claims per spec regulation.
- 2. A signed TRANSMITTAL FORM for this reply and amendment made per examiner's requests listed in item #1.
- 3. An item-by-item list of changes, including spec wording, drawing, and claims, made to the original patent specification filed on 09/25/2003.
- 4. A complete copy of specs that shows all changes in its intended content format.

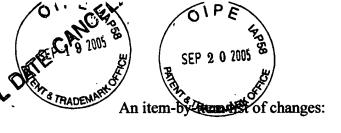
Please feel free to contact me if more information should be needed for my patent application. Thank you very much.

Sincerely yours,

Kunho Lie

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(A) Page #2, under "BRIEF SUMMARY OF THE INVENTION" section,

line #19: replace [ring generator] with Ring Tone Generator (RTG)

line #23: delete [also], and add a RTG unit (F) to create a 6 seconds voltage cycle for land-line telephone and

(B) Page #3, "BRIEF SUMMARY OF THE INVENTION" section (continue),

line #21: replace [trigger] with connecting device

(C) Page #4: under "BRIEF DESCRIPTION OF FIGURES" section,

line #21: replace [triggering] with connecting

(D) Page #5: under "Ring Tone Generator; Fig. 3D" section,

line #30: delete [of]

(E) Page #6: "Ring Tone Generator; Fig. 3D" section (continue),

line #3: replace [Tone Signal Cycles] with ring tone signal cycles

line #13: replace [resistor] with capacitor, and replace [capacitor] with resistor

line #16: replace [trigger] with connecting, and add and detailed in Fig. 3G at the end of line

line #18: add the character s to the word "second"

line #19: add through voltage output line 22 of the connecting device 10 after the term "IVD"

line #21: add the character s to the word "pick"

(F) Page #7: under "Impedance Variation Detector; Fig. 3E" section, line #7: add sentence Note that unit 61 of Fig. 3E is the RTG module (F) of Fig. 2C. line #10: replace [60] with 18

(G) Page #8: under "Ring Tone Trigger Unit; Fig. 3G" section, line #16: add sentence Diode 74 is used to regulate current direction.

(H) Pages #9 - #11: under Claims section,

claim #1: delete [, allows the use of land-line house telephone or like device to carry out phone conversation that is originated in RF mode and aimed for mobile telephone or like device, as shown in Fig. 1.]; and add for use in routing mobile phone incoming call to a connected land-line house telephone, as shown in Fig. 1, and is connecting to: a mobile phone headphone output port to receive ringer and voice AC signals from the connected mobile phone as input; a land-line telephone set with output, from the apparatus, that includes DC voltage needed for activating the